

AMENDMENT TO THE SPECIFICATION

Please replace the paragraph located on page 54, lines 18-22.

Replacement paragraph with markings:

H<sub>2</sub>N-EEEEEEEE-NHCH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub> (~~SEQ ID #1~~ SEQ ID NO: 1; 5.0 mg, 0.0052 mmol, Genosis) was taken up in 0.1 mL HEPES (250 mM, pH 7.5). 5,5'-dithiobis[succinimidyl(2-nitrobenzoate)] (3.1 mg, 0.0052) was added with 0.2 mL DMSO and the mixture was stirred overnight at room temperature. After 16 hr the solution was heated to 70°C for 10 min, cooled to room temperature and diluted to 1.10 mL with DMSO.

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